Moderation Introduction

See also the Moderation FAQ.

Moderation Philosophy

The MusicBrainz moderation system is designed to give MusicBrainz users the power to update and maintain the database. Maintaining a comprehensive database for popular music is a large task, and MusicBrainz will depend on its users to spot mistakes in the database and then to take the initiative to correct these errors.

The data in MusicBrainz has been collected from a number of places including the EMusic collection, metadata submitted via FreeAmp, the CD Index database, and freedb.org data. While some of these data sources are better than others, there will always be mistakes in the data in MusicBrainz.

I hope that the people who use MusicBrainz will take it upon themselves to look up a few of their favorite artists and then make sure there are no mistakes in their artists metadata. If MusicBrainz can get up to 10,000 users, each user would only need to check out and update a few artists in order to clean up the entire database.

Moderators should familiarize themselves with the Style Guidelines that define how to organize and capitalize the data in MusicBrainz. When other Moderators votes on your suggested changes, they will be judge your changes against these guidelines.

Moderation Guide

To moderate (change) the database, follow these steps:

1. Create a MusicBrainz account and log in. Anyone can create an account. We don't ask for any private information, so there is no chance for us to give this information to anyone!
2. Search/browse for your favorite artist and view the albums by that artist.
3. If you spot a mistake, a typo, or a mis-classification click on the Edit/Move/Add link next to the incorrect/missing data item. If you are not logged into MusicBrainz (see step #1) you will not see these edit links.
4. The moderation links will take you to pages where you can edit/add the information for that artist. On the edit pages you will find further instructions and links for style guideline popups that will provide a guidance for your moderation participation. Please read and follow these guides -- they are important in order for the entire database to have a consistent look and feel. If the edit page has more than one field that can be edited, but not all fields need to be changed, just leave the correct fields alone.
5. Once you click on submit on the edit/add pages, you will be taken back to the album/artist page that you just came from. A moderation request will be entered into the database, and if you click on the Moderate button at the top of the page you will be taken to the moderation page, where you can view/vote on moderations.
6. The default moderation page lists all the moderations that are currently pending. Please vote on other people's suggestions to edit the database. Each row in the moderation table will contain information about the suggested change and it will show how many peope have voted yes and no to the suggestion. You may only vote once on a change and you may not vote for your own modifications.
7. For all of the modifications that you have not voted on, you may select the Yes, No or Abs radiobutton for Yes, No or Abstain (DUH!). You can go down the list of moderations and vote for each by selecting the appropriate radio button and then clicking on submit at the top of the page. If you are not sure about a modification or you have no idea if the suggested modification is correct, then simply abstain from the vote.
8. If 3 people unanimously vote for or against a suggested change, the change is

DATA FROM ARCHIVE.ORG
↘

MusicBrainz Metadata Initiative

Table of Contents

Introduction

IMPORTANT NOTE: It has been pointed out that this specification has some RDF compatibility issues. A new mailing list has been formed to discuss what changes need to be made in order for this initiative to be completely RDF compliant. If you are interested in using MM for your project, please consider joining the mailing list. The mailing list archive may also be useful.
Check out the _rough_ draft of the MM version 2. If you're with the RDF/DC community and would like to help out, please start here!

The MusicBrainz Metadata initiative is designed to create a portable and flexible means of storing and exchanging metadata related to digital audio and video tracks. The MusicBrainz Metadata Initiative is a content description model for audio and video tracks on the Internet.

The MM Initiative uses RDF/XML to facilitate the exchange of audio/video related metadata. This document describes an RDF namespace that should be used in conjunction with the Dublin Core metadata recommendation.

This specification will be used by the MusicBrainz.org metadata server to communicate metadata queries. All the data returned from the server will be in the MM/Dublin Core RDF format. Furthermore, this format will hopefully be used by the Open Source audio codec Vorbis to store audio/video metadata with the audio/video tracks.

If you have any feedback/comments/gripes/requests regarding this proposal, please let me know.

[MusicBrainz RDF Examples] [RDF Information] [Dublin Core Home Page] [Dublin Core Qualifiers]

MusicBrainz Elements

The following six attributes are common to all the elements:

```
Version:                 1.0-pre3
Registration Authority:  MusicBrainz Metadata Initiative
Language:                en
Obligation:              Optional
```

```
Datatype:                 Character String
Maximum Occurrence:       Unlimited
```

Note: The Album element has been removed. Instead a DC:Relation element should be used in its place. Please check out the examples for an example.

Element: Comment

```
Name:        Comment
Identifier:  Comment
Definition:  Any comments that relate to this resource.
Comment:
```

Element: Lyrics

```
Name:        Lyrics
Identifier:  Lyrics
Definition:  Used to store the complete text lyrics to a track.
Comment:     This should not be used for time sync lyrics.
```

Element: SyncEvents

```
Name:        SyncEvents
Identifier:  SyncEvents
Definition:  Used to create time synchronized events
Comment:     SyncEvents should use a Sequence of SyncText property types
             to create time synced lyrics.
```

Element: SyncText

```
Name:        SyncText
Identifier:  SyncText
Definition:  Used to specify a piece of text as part of a stream of
             synchronized lyrics.
Comment:     SyncEvents should use a Sequence of SyncText property types
             to create time synced lyrics.
```

Element: Signature

```
Name:        Signature
Identifier:  Signature
Definition:  Contains a digital signature that establishes the authenticity
             of this track.
Comment:
```

Element: Link

```
Name:        Link
Identifier:  Link
Definition:  Contains a URI to a web page that relates to this resource.
Comment:     There are a number of qualifiers that further refine what
             the type of Link.
```

Element: PurchaseInfo

```
Name:        PurchaseInfo
Identifier:  PurchaseInfo
Definition:  Contains a URI to a page where this track can be purchased.
Comment:
```

Element: Genre

```
Name:        Genre
Identifier:  Genre
Definition:  Contains the musical Genre that applies to an audio track
Comment:
```

Element: TrackNum

```
Name:        Track Number
Identifier:  TrackNum
Definition:  Identifies the track sequence number.
Comment:     Applicable to tracks that are published as parts of a collection.
```

MusicBrainz Qualifiers for Dublin Core Elements

The following list of qualifiers defines a custom set of qualifiers which extends the base set of qualifiers defined in the Dublin Core Qualifiers recommendation.

Contributor
The qualifiers below are recommended for the Contributor element.

Qualifiers that refine *Contributor*:

Role

Name: Role
Label: role
Definition: Defines a broad role carried out by a contributor. Use the Role Detail qualifier to further refine this broad role.
Comment: See the suggested role list for a list of available roles and role details.

Role Detail

Name: Role Detail
Label: roleDetail
Definition: This qualifier gives more detail for a role.
Comment: See the suggested role list for a list of available roles and role details.

Description
The qualifiers below are recommended for the Description element.

Qualifiers that refine *Description*:

Cover Information

Name: Cover Information
Label: coverInfo
Definition: If this track is a cover of another song, this qualifier should specify the name of the covered song.
Comment:

Remix Information

Name: Remix Information
Label: remixInfo
Definition: If this track is a remix of another song, this qualifier should specifiy the name of the remix.
Comment: Example: DJ Moodswing Remix

Recorded At

Name: Recorded At
Label: recordedAt
Definition: Defines where this track was recorded.
Comment: This should usually specify a recoding studio or a concert venue.

Mastered At

Name: Mastered At
Label: masteredAt
Definition: Defines where this track was mastered.
Comment: This should usually specify a recoding studio.

Primary Key

Name: Primary Key
Label: primaryKey
Definition: Indicates the primary key used for this piece of classical music.
Comment:

Member Of Subpart

Name: Member Of Subpart
Label: memberOfSubpart
Definition: This indicates that this track belongs to a collection of related tracks.
Comment: In Wagner's 'Tristan und Isolde' several tracks make up Act I and memberOfSubpart can be used to indicate to which act this track belongs.

Opus

Name: Opus
Label: opus
Definition: Indicates the Opus number for this classical work.
Comment: This field should also be used for non-opus serialilization schemes used by other composers.

Format
The qualifiers below are recommended for the Format element.

Qualifiers that refine *Format*:

Duration

Name: Duration
Label: duration
Definition: The duration of this track in milliseconds.
Comment: Use the DC:Format qualifier extent to define the size of the file in bytes.

Relation
The qualifiers below are recommended for the Relation element.

Qualifiers that refine *Relation*:

Album

Name: Album
Label: album
Definition: Specifies a relation to MM:Collection (album/playlist) information about this track. **Comment:** This Relation should be used when making a reference to an album. Use MM:Collection to actually define an album. This element can be used to define a rich playlist as well.

Parts In Set

Name: Parts In Set
Label: partsInSet
Definition: This qualifier specifies the number of parts in a set of music. To specify a set that has 5 parts, this qualifier should contain the digit 5.
Comment: To specify the part of set number, use the DC:Relation Part Of Set qualifier. To specify a CD that is part 2 of 5 use:

Biography

Name: Biography
Label: biography
Definition: Specifies a relation to a Creator biography.
Comment: A separate RDF description should be used

Identifier

The qualifiers below are recommended for the Identifier element.

Qualifiers that refine *Identifier*:

GUID

Name: GUID
Label: guid
Definition: The global unique identifier assigned to this track by the Relatable audio signature server.
Comment:

CD ID

Name: CD Id
Label: cdid
Definition: The ID of the source CD as defined by the CDIndex or CDDB.
Comment: This applies only to Audio CDs.

ISRC

Name: ISRC
Label: isrc
Definition: Contains the International Standard Recording Code for this audio track.
Comment:

UPC

Name: UPC
Label: upc
Definition: This is used to define the UPC code for this physical piece of media.
Comment:

Artist ID

Name: Artist ID
Label: artistId
Definition: This qualifier contains the CD Index/MusicBrainz unique Artist Id.
Comment:

Album ID

Name: Album ID
Label: albumId
Definition: This qualifier contains the CD Index/MusicBrainz unique Album Id.
Comment:

Track ID

Name: Track ID
Label: trackId
Definition: This qualifier contains the CD Index/MusicBrainz unique Track Id.
Comment:

Label Album ID

Name: Label Album ID
Label: labelAlbumId
Definition: This qualifier contains a label (recording company) specific album identifier.
Comment:

Rights
The qualifiers below are recommended for the Rights element.

Qualifiers that refine *Rights*:

Trademark

Name: Trademark
Label: trademark
Definition: Contains rights information relating to any trademarks associated with the track.
Comment:

Licensee

Name: Licensee
Label: licensee
Definition: Contains licensee related rights information.
Comment:

Terms Of Use

Name: Terms Of Use
Label: termsOfUse
Definition: Contains a terms of use description for this track.
Comment:

Lyrics

Name: Lyrics
Label: lyrics
Definition: Contains lyrical rights information about this track.
Comment:

Mechanical

Name: Mechanical
Label: mechanical
Definition: Contains mechanical rights information about this track.
Comment:

Performance

Name: Performance
Label: performance
Definition: Contains performance rights information about this track.
Comment:

Publisher

Name: Publisher
Label: publisher
Definition: Contains publisher information about this track.
Comment:

MusicBrainz Qualifiers

The following list of qualifiers defines the qualifiers to be used with the Musicbrainz Metadata elements:

Collection
The qualifiers below are recommended for the Collection element.

Qualifiers that refine *Collection*:

Type

Name: Type
Label: type
Definition: This defines the type of collection that is being defined.
Comment: Predefined values include: album and playlist

NumParts

Name: NumParts
Label: numParts
Definition: Qualifies the number of items in the collection.
Comment:

Label

Name: Label
Label: label

Definition: Indicates the label (recoding company) that released this collection (album).
Comment:

Link
The qualifiers below are recommended for the Link element.

Qualifiers that refine *Link*:

Creator

Name: Creator
Label: creator
Definition: This qualifier specifies a URI to the Creators web page.
Comment:

Copyright

Name: Copyright
Label: copyright
Definition: This qualifier specifies a URI to the copyright holder's web page.
Comment:

Album

Name: Album
Label: album
Definition: This qualifier specifies a URI to a web page that has details about this album.
Comment:

Track

Name: Track
Label: track
Definition: This qualifier specifies a URI to a web page that has details about this track.
Comment:

Purchase

Name: Purchase
Label: purchase
Definition: This qualifier specifies a URI to a web page where this resource can be purchased.
Comment:

Cover

Name: Cover
Label: cover
Definition: This qualifier specifies a URI to the metadata that relates to the track that is being covered.
Comment:

Remix

Name: Remix
Label: remix
Definition: This qualifier specifies a URI to the metadata that relates to the track that is being remixed.
Comment:

AlbumArt

Name: AlbumArt
Label: albumArt
Definition: This qualifier specifies a URI to the cover art for this album.
Comment:

ArtistArt

Name: ArtistArt
Label: artistArt
Definition: This qualifier specifies a URI to the cover art for this artist.
Comment:

TrackArt

Name: TrackArt
Label: trackArt
Definition: This qualifier specifies a URI to the cover art for this track.
Comment:

TrackVideo

Name: TrackVideo
Label: trackVideo
Definition: This qualifier specifies a URI to the video for this track.
Comment:

PurchaseInfo
The qualifiers below are recommended for the PurchaseInfo element.

Qualifiers that refine *PurchaseInfo*:

Price

Name: Price

> **Label:** price
> **Definition:** Specifies the price for this track. The data in this field should be a number with two decimal places followed by a three letter currency code as specified by ISO 4217.
> **Comment:** Example: "1.29 USD" or "7.99 NLG"

PaymentTerms

> **Name:** PaymentTerms
> **Label:** paymentTerms
> **Definition:** Specifies what forms of payment the the terms of payment that accepted by the seller of this track.
> **Comment:**

SyncText
The qualifiers below are recommended for the SyncText element.

Qualifiers that refine *SyncText*:

Timestamp

> **Name:** Timestamp
> **Label:** ts
> **Definition:** This field carries a timestamp value specified in milliseconds or in SMPTE time codes.
> **Comment:** Timestamp values specified as a single number or millisecond timestamps. Timestamps in the format ##:##:##:## are in the SMPTE format.

Suggested list of roles for role qualifier

The following table defines the base roles that should be used in the role qualifier for the Creator element. The role should be a fairly general classification, and the roleDetail qualifier should be used to further refine the role.

For instance, to descibe an audio engineer, you would use role="Engineer" and roleDetail="Audio". If more refinements are necessary, seperate the refinements with commas. Example: To describe an assistant producer for a particular geographic location you might use the follwing: role="Producer" and roleDetail="Assistant, Manhattan".

Role Name	Description	Role Detail/Refinement
Performer	An individual performer in a band	The instrument performed. Example: Keyboards, drums, vocals, etc
Orchestra	The name of the orchestra that performed this piece of music	Refinement example: Stings, percussion, woodwinds
Composer	Who composed this musical score	

Conductor	Who conducted the performance of this track	
Soloist	Who performed the solo	
Actor	Who acted out the role	The person portrayed. Example: Lester Burnham
Writer	Who wrote the original story	
Lyricist	Who wrote the lyrics	Also appropriate for librettist.
Arranger	Who arranged this track	
Director	Who directed this track	Refinement examples: Executive, Assistant, Location
Producer	Who produced this track	Refinement examples: Executive, Assistant, Location
Engineer	Who engineered this recording	Refinement examples: Audio, Recoding, Assistant, Mastering
Technician	Who was a technician on this track	Refinement examples: Instrument, Lighting
Mixer	Who mixed this track	

This table is not likely to be complete. If there are other roles that should be added to this list, please let me know.

ID3 to MusicBrainz Metadata Quick Reference

In the ID3 (both v1 and v2) world the most important metadata constructs are artist, album, track title and track number. Using RDF it may not be clear right away where these simple contructs belong and how they should be used.

Here are some of the ID3 constructs listed with their respective MM/DC constructs:

ID3 Construct	MM/DC Construct
Artist	DC::Creator
Album	DC:Relation album qualifier
Track title	DC:Title
Track number	MM:TrackNum
Track size	DC:Format extent qualifier
Track duration	DC:Format duration qualifier
ReleaseDate	DC:Date issued qualifier
CreationDate	DC:Date created qualifier
Copyright	DC:Rights copyright qualifier